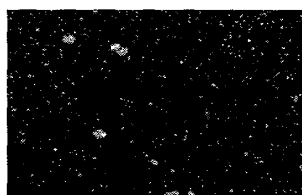


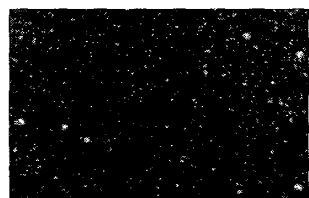
300 μ m



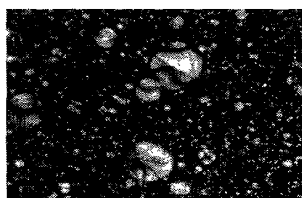
A240 400°C 5 hrs



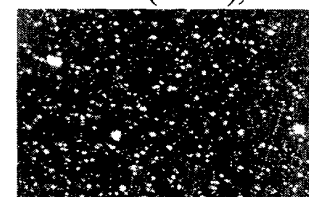
A240 400°C 10 hrs



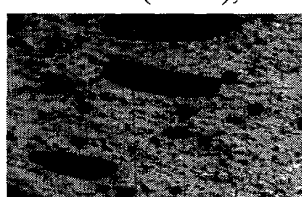
ARA24/A240 (10/90), 400°C 5 hrs



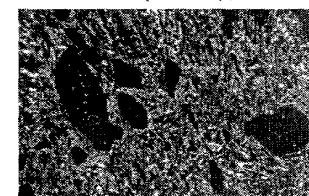
ARA24/A240 (10/90), 400°C 10 hrs



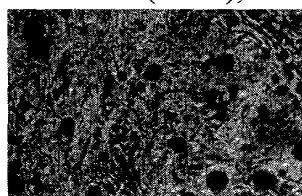
ARA24/A240 (25/75), 400°C 5 hrs



ARA24/A240 (25/75), 400°C 10 hrs



ARA24/A240 (50/50), 400°C 5 hrs



ARA24/A240 (50/50), 400°C 10 hrs

Figure 1

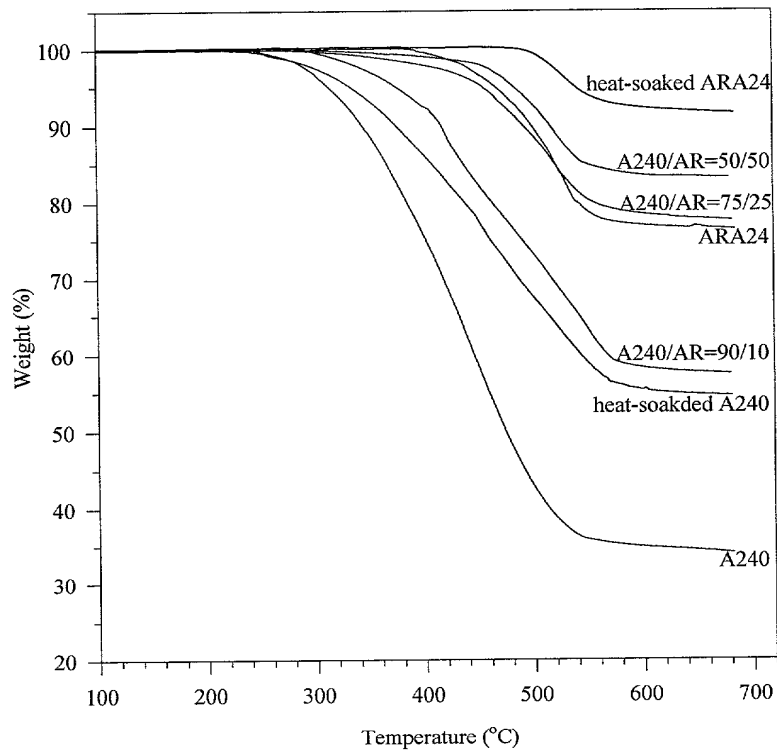
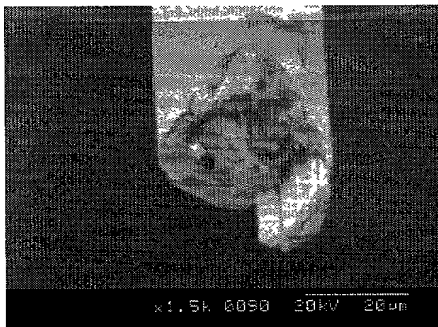
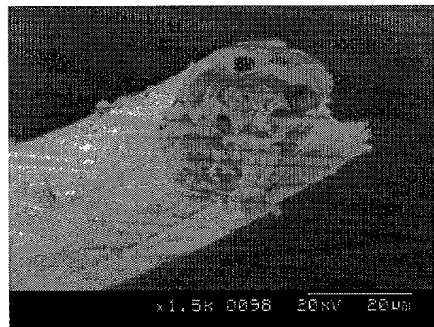


Figure 2



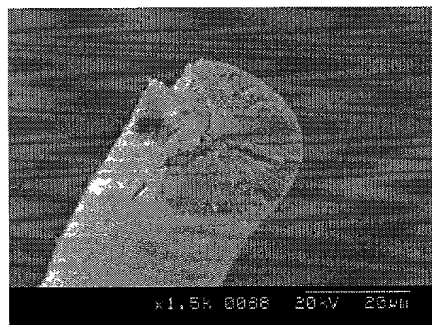
(a) ARA24 carbon fiber at 1800°C for 15 min.



(b) ARA24 carbon fiber at 1800°C for 60 min.



(c) Pitch blend (ARA24/A240 400°C 25 hrs, 50/50) at 1800°C for 15 min



(d) Pitch blend (ARA24/A240 400°C 25 hrs (50/50) at 1800°C for 60 min

Figure 3